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- a first pixel electrode over the second insulating film, wherein the first pixel electrode is electrically connected to the active layer; and
- a second pixel electrode adjacent to the first pixel electrode over the second insulating film,
- wherein the first channel forming region overlaps with the wiring, the second channel forming region does not overlap with the wiring, and the second pixel electrode overlaps with a portion of the active la er between the first channel forming region and the second channel 10 forming region.
- 8. The electronic device according to claim 7, wherein the first insulating film comprises silicon oxide.
- 9. The electronic device according to claim 7, wherein the first insulating film comprises a first insulating layer comprising silicon nitride and a second insulating layer comprising silicon oxide on the first insulating layer.
- 10. The electronic device according to claim 7, wherein the first pixel electrode comprises Ag.
- 11. The electronic device according to claim 7, further 20 comprising a capacitor having the first insulating film as a dielectric layer between a portion of the active layer and a capacitor wiring.
- 12. The electronic device according to claim 7, wherein the first pixel electrode and the wiring are in contact with an 25 upper surface of the second insulating film.

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